TRIN & STOR Indirect Water Heaters & Storage Tanks



N

Providing unmatched quality and superb efficiency, welcome to the new standard for indirect water heaters and storage tanks.



Products you need from people who care

TRIN & STOR Indirect Water Heaters & Storage Tanks

Offering superior performance, pristine quality and ultra efficiency, Trin & Stor is the most comprehensive line of indirect water heaters and storage tanks available on the market.

INNOVATION MEETS CONVENIENCE

Supplying up to three times more hot water than competing gas, electric or oil heaters, your customers have access to endless amounts of hot water, quickly. This means no more waiting for hot showers!

COMPREHENSIVE PRODUCT LINE

With a full range of products, available in a variety of sizes, Trin & Stor offers peace of mind in knowing you will always have the right product for any residential or commercial application.

RELIABILITY FOR A LIFETIME

A Limited Lifetime Warranty means you can have confidence Trin & Stor products will provide hot water quickly, and dependably, for many years.

HIGH-QUALITY MATERIALS

Trin & Stor's S & V tanks are constructed from 100% high-quality stainless steel and provide years of uncompromising performance.





()



Indirect Water Heaters: S & V Series

When combined with a high efficiency NTI boiler, these water heaters provide virtually endless amounts of hot water. Its tremendous ability to instantaneously heat water, combined with a generous storage area, makes Trin & Stor the indirect water heater of choice.

S20W Wall Mount Tank

Our 444 stainless-steel coil provides for large heat recovery rates, and the opportunity to run lower boiler temperatures, resulting in increased efficiency. Our coil capacity is unmatched in the industry, and even outperforms industry standard 40 and 65 gallon indirect tanks.

Storage Tanks: ST & VST Series

A stainless-steel storage tank that, when combined with an NTI volume water heater or Combi boiler, can provide superior performance with unmatched longevity.





FEATURES

All indirect water heaters and storage tanks

- Tanks are constructed from Type 444 stainless steel
- 2-inch thick expanded foam insulation (R-value > 9)
- Tanks are completely pickled, rinsed, and passivated

 inside and outside to remove all surface contaminations
 and restore the chromium oxide layer of the
 stainless-steel surface
- Fittings are constructed out of Type 316L stainless steel
- Lead free construction
- Maximum operating pressure 150 psi

S Series

- Coil is constructed from Type 444 stainless steel
- Outer cover is constructed from durable grey plastic
- 3/4" female NPT temperature and pressure relief valve connection
- Stainless-steel well for insertion of Tank Sensor or Aquastat
- Removable top clean-out hatch
- Recirculation connection

V Series

- Coil is constructed from Type 316L stainless steel
- Painted metallic outer cover with high quality look and feel
- 3/4" female NPT temperature and pressure relief valve connection
- Stainless-steel well for insertion of Tank Sensor or Aquastat
- 1-1/2" clean-out/inspection ports on side
- Recirculation connection

ST Series

- Outer cover is constructed from durable grey plastic
- 1" female NPT temperature and pressure relief valve connection
- Stainless-steel well for insertion of TPI Thermostat or Tank Sensor
- Maximum delivery temperature = 210°F
- Maximum stored water temperature = 190°F
- Maximum chloride level = 80 ppm

VST Series

- Painted metallic outer cover with high quality look and feel
- 1" female NPT temperature and pressure relief valve connection
- Stainless-steel well for insertion of TPI Thermostat or Tank Sensor
- Maximum delivery temperature = 210°F
- Maximum stored water temperature = 190°F
- Maximum chloride level = 80 ppm

S Series											
Model	Storage Capacity	Туре	Weight Empty (lbs)	Hour 1 Recovery (Gal. @ Outlet Temp.)		Boiler	Coil Flow	Coil PD (ft./	Continuous Rate (GPH @ Outlet Temp.)		
				140°F	115°F	Output (MBH)	Rate (GPM)	head)	140°F	115°F	
\$20W	20	Wall Mount Stainless-steel Indirect Water Heater	85	290	445	232	10	4.5	273	428	
S40	40	Stainless-steel Indirect Water Heater	71	213	319	115	10	1.3	181	287	
S50	53		90	251	372	180	10	1.6	211	332	
S65	65		115	327	484	234	15	3.5	275	432	
S80	79		157	378	559	268	15	4.7	314	495	
S120	119		183	485	711	333	20	9.4	389	615	
ST80	79	Stainless-steel	160								
ST 120	119	Storage Tank	175	N/A							

V Series										
Model	Storage Capacity	Туре	Weight Empty (lbs)	Hour 1 Recovery (Gal. @ Outlet Temp.)		Boiler	Coil Flow	Coil PD (ft./	Continuous Rate (GPH @ Outlet Temp.)	
				140°F	115°F	Output (MBH)	Rate (GPM)	head)	140°F	115°F
V40	38	Stainless-steel Indirect Water Heater	95	216	319	160	10	1.6	182	287
V50	51		117	251	373	180	10	2	211	333
V65	64		134	334	485	240	15	3.8	277	433
V80	77		165	384	558	300	15	5.1	314	492
V120	116		232	489	717	350	20	10	390	616
VST80	80	Stainless-steel Storage Tank	144							
VST 120	119		205			N/A				

Respective performance numbers are based on 50°F dhw inlet water temperature and 200°F coil inlet water temperature.

THE NTI COMMITMENT TO SERVICE

Established in 1966 in Sussex, NB, NTI continues to manufacture top-quality central heating equipment.

Maintaining a strong commitment to contractors, our products are designed with easy installation and servicing in mind. We also provide continued leadership, training programs and technical assistance, for a comprehensive approach to supporting our customers.



30 Stonegate Drive, Saint John New Brunswick, Canada, E2H 0A4 Tel: +1 506 657-6000 Toll-free: 800 688 2575 Fax: +1 506 432 1135 ntiboilers.com

